



Aberdeen Technical Services and General Transportation

Certificate of Visual Thorough Examination and Magnetic Particle Inspection (MPI)



Client:	Hilong Oil Services & Engineering	Certificate Number:	ATS-12-23-2486-MPI-060
Rig Number:	HL 99	Job No:	ATS-12-23-2486
Location:	RIG HILONG	Page No:	01 of 01
Date of Inspection:	02-JAN-2024	Next Inspection Date:	01-JULY-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E 709, ASTM E 1444

PICTORIAL:



Item Description:

PNEUMATIC AIR WINCH
SWL: 3 TON

Unit Serial Number: 1230

Details of inspection method(s):

Visible magnetic particle inspection

Inspection Results:

MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

Remarks: ACCEPTED

Inspection Equipment Details			Personnel Details		Company Stamp
Equipment	Ac yoke		Inspector:	Mahmoud Ali	
Serial Number	201504044		Qualifications	ASNT LEVEL II VT,MT,PT,UT, & LEEA	
Calibration Date:	17-08-2023		Signature:		
Calibration Due:	16-02-2024		Supervisor:	Hasan Omran	
Consumables	Magnetic Particles Inspection		Date:	02-JAN-2024	
Maker and Model	FLUXO	FLUXO			
Type:	WCP-4	Black magnetic ink-3			
Batch Number	L230523/1	L230125/3			
Expiry Date:	23-05-2028	25-1-2025			

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